

Mark	ECN NO.	DESCRIPTION	DESIGN	Date:
		INITIAL RELEASE	Peter Wang	2017-12-21
▲A1	EN20180622001	Modify the part structure	Peter Wang	2018-06-22
▲A2	EN20180705002	Modify the part structure	Peter Wang	2018-07-05

NOTE

- MECHANICAL
 - Mating force:4.5Kg MAX.
 - Unmating force:1.0Kg MIN.
 - Durbility:100 mating cycles
- ELECTRICAL SPECIFICATION
 - Insulation resistance:1000 megohms MIN
 - Dielectric withstanding voltage:DC500V
 - Current ranting:1.5A
 - Votage rating:40V
 - Contact resistance:30 milliohm MAX
- ENVIRONMENTAL
 - Operating temperature:-20°C to 85° c

4.Sign"▲"is importance dimension.

P/N: DVI005H-XXXX-XXA3XXB

MODE NO: _____

HOUSING MATERIAL: _____
 D0:PA66,RoHS2 Fit(Wave solder)

HOUSING COLOR: _____
 01:BLACK;

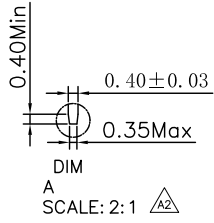
SALT: _____
 2:24HOURS;
 4:48HOURS;
 7:72HOURS.

PACKING: B:TRAY

SCREW:
 WL:WITHOUT SCREW;
 S2:WITH SCREW4.8.
 S4:WITH SCREW5.8.

TERMINAL PLATING:
 A3:G/F

TERMINAL LENGTH:
 6:2.6mm;



NO	DESCRIPTION	QTY	MATERIAL	PLATING/COLOR	REMARK
7	SCREW	1	STEEL	Cu:100u"+Ni:100u" (Min)	
6	SHIELD	1	SPCC T=0.3mm	Cu:200u"+Ni:100u" (Min)	
5	BOARD LOCK	2	BRASS T=0.40mm	Cu:100+Ni:100u"+Tin100u"	
4	SHELL	1	SPCC T=0.5mm	Cu:200u"+Ni:100u" (Min)	
3	CONTACTS	29	BRASS T=0.30mm	Au1u"Min+Ni50u"+Tin100u"	
2	COVER	1	PA66	Black	
1	HOUSING	1	SEE P/N		

Tolerance	Model Name: DVI24+5 90°D TYPE			Drawing: Peter Wang
X.X ±0.30	Model No: DVI005H-XXXX-XXXXXXB			Checked: David Zhou
X.XX ±0.20	SCALE: 1:1	REVISION: A2	SHEET 1/1	Approved: Jacky Lee
X.XXX ±0.10	DATE: 2017-12-21			Date: 2017-12-21
Angle ±3.0°	FILE: F/LINGYANG			FILE: F/LINGYANG
UNIT:mm	DWG NO. DVI005H-A001			DWG NO. DVI005H-A001

菱揚精密有限公司
Ling Yang Precision Co.,Ltd